

At page 36, line 7, delete "subject, control and disease, samples" and insert --subject samples, control and disease--.

~~At page 43, line 16, delete "(specimen #0065B; Mayo Clinic, Rochester MN)".~~

**IN THE CLAIMS**

*See Amctg 6*  
Please cancel claims 3-12 without prejudice.

Please amend claim 1 as follows.

1. (Once Amended) A substantially purified T-cell receptor beta[like] protein comprising the amino acid sequence of SEQ ID NO:1, an allelic variant thereof, or a fragment[s] thereof.

Please add new claims 22 and 23 as follows.

22. (New) A method for using a protein to screen a library of other molecules for a molecule which specifically binds the protein, the method comprising:
- (a) combining the protein of claim 1 with the library of molecules under conditions suitable to allow complex formation, and
  - (b) detecting complex formation, wherein the presence of the complex identifies a molecule which specifically binds the protein.
23. (New) The library of claim 22, wherein the library is selected from the group consisting of inhibitors, peptides, antibodies, immunoglobulins, and pharmaceutical agents.

## REMARKS

The above amendments correct inadvertent typographical and grammatical errors in the specification. The amendment to claim 1 further defines and limits the term “variant”. Support for this amendment is found throughout the specification, for example at page 6, lines 16-23, and